

CALIFORNIA AIR RESOURCES BOARD  
MONTHLY QUALITY MAINTENANCE CHECK SHEET  
Meteorological Instrumentation

Location: \_\_\_\_\_ Month/Year \_\_\_\_\_  
Station Number: \_\_\_\_\_ Technician: \_\_\_\_\_  
Agency: \_\_\_\_\_

Date	Met Parameter	Translator Check		DAS Readings		Chart Reading	Visual Check Or Ref. Check
		Zero	Full Scale	Eng. Units	Volts		
	RWS						
	RWD						
	OTEMP						
	ITEMP						
	%RH						
	SOL RAD						
	BARO Press						

OPERATOR INSTRUCTIONS:

1. Daily Checks: Review datalogger and strip chart.
2. Monthly: Complete monthly maintenance check sheet.

RWS: Visually inspect sensor cups or propeller for damage.  
RWD: Visually inspect wind vane for damage and record estimated wind direction (N, SW, etc.)  
OTEMP/%RH: Verify radiation shield fan is operating.  
SOL. RAD: Verify radiation sensor is not shaded.  
BARO PRESS: Verify pressure against a reference.

3. Semi-Annual: Calibrate instrumentation. Date last calibrated: \_\_\_\_\_

Date	Comments or Maintenance Performed:

Reviewed by: \_\_\_\_\_ Date: \_\_\_\_\_